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OCT 04 2007

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A diagnostic tool comprising:
a fax test module, the fax test module including:
a telephone connector,
a fax modem module, and
a phone line emulator;
a display; and,
a processor that causes menus to be shown on the display, the menus allowing a user to select tests to be performed on a device under test, the tests including:
a send fax test, and
a receive fax test;
wherein the menus list types of devices that can be tested by the diagnostic tool for which the diagnostic tool includes tests that are meant to determine whether a tested device from the types of devices is operating properly; and,
wherein the menus list at least one type of device that does not have fax capability and at least one type of device that does have fax capability.
2. (Original) A diagnostic tool as in claim 1 wherein
the menus additionally include a select test menu and a select product menu.
3. (Original) A diagnostic tool comprising:
an expansion port;

a fax test module connected to the expansion port, the fax test module including:

- a telephone connector,
- a fax modem module, and
- a phone line emulator;

a display; and,

a processor that causes menus to be shown on the display, the menus allowing a user to select tests to be performed on a device under test, the tests including:

- a send fax test, and
- a receive fax test.

4. (Original) A diagnostic tool as in claim 3 wherein the menus include a select product menu and a select test menu.

5. (Original) A diagnostic tool as in claim 3 wherein the menus include a select category menu, a select product menu and a select test menu.

6. (Currently Amended) A diagnostic tool as in claim 3 ~~wherein;~~ wherein the menus list devices that can be tested by the diagnostic tool; and,

wherein the menus list at least one device that does not have fax capability and at least one device that does have fax capability.

7. (Currently Amended) A handheld diagnostic tool comprising: power circuitry based on power supplied by battery;

a fax test module ~~connected to the expansion port~~, the fax test module including:

- a telephone connector,
- a fax modem module, and
- a phone line emulator;

a display; and,

a processor that causes menus to be shown on the display, the menus allowing a user to select tests to be performed on a device under test, the tests being designed to determine proper operation of the device under test, the tests including:

- a send fax test, and
- a receive fax test.

8. (Original) A handheld diagnostic tool as in claim 7 wherein the menus include a select product menu and a select test menu.

9. (Original) A handheld diagnostic tool as in claim 7 wherein the menus include a select category menu, a select product menu and a select test menu.

10. (Original) A diagnostic tool as in claim 7 wherein wherein the menus list devices that can be tested by the diagnostic tool; and,

wherein the menus list at least one device that does not have fax capability and at least one device that does have fax capability.

11. (Original) A method for testing a device under test (DUT) wherein the DUT includes fax capability, the method comprising:

connecting a cable from the DUT to a diagnostic tool; and,
sending a fax from the diagnostic tool to the DUT, including the
following:
 emulating, by the diagnostic device over the cable, a phone line to
the DUT,
 performing fax transmission of data from the diagnostic tool to
the DUT, and
 terminating the fax transmission.

12. (Original) A method as in claim 11 wherein emulating the phone
line includes the following:
 producing an alert signal.

13. (Original) A method as in claim 11 additionally comprising the
following performed before sending the fax:
 selecting by a user the device under test from a plurality of devices
listed on a menu by the diagnostic tool, the plurality of devices including at
least one device that does not have fax capability and at least one device that
does have fax capability.

14. (Original) A method for testing a device under test (DUT) wherein
the DUT includes fax capability, the method comprising:
 connecting a cable from the DUT to a diagnostic tool; and,
 sending a fax from the DUT to the diagnostic tool, including the
following:
 emulating, by the diagnostic device over the cable, a phone line to
the DUT,

performing fax transmission of data from the DUT to the diagnostic tool, and
terminating the fax transmission.

15. (Original) A method as in claim 14 wherein emulating the phone line includes the following:

producing a dial tone; and
receiving a dialed number.

16. (Original) A method as in claim 14 additionally comprising the following performed before sending the fax:

selecting by a user the device under test from a plurality of devices listed on a menu by the diagnostic tool, the plurality of devices including at least one device that does not have fax capability and at least one device that does have fax capability.

17. (Original) A method as in claim 14 additionally comprising:
sending a fax from the diagnostic tool to the DUT, including the following:

emulating again, by the diagnostic device, a phone line to the DUT,
performing fax transmission of data from the diagnostic tool to the DUT, and
terminating the fax transmission.

18. (Original) A method as in claim 17 wherein emulating again the phone line includes the following:
producing an alert signal.

19. (Original) A method as in claim 17 additionally comprising the following performed before sending the fax:

selecting by a user the device under test from a plurality of devices listed on a menu by the diagnostic tool, the plurality of devices including at least one device that does not have fax capability and at least one device that does have fax capability.

20. (Currently Amended) A diagnostic tool comprising:

a module means for sending and receiving fax, the module means including:

connector means for providing a telephone connection,

fax means for producing and receiving fax transmissions, and

emulator means for emulating a phone line;

display means for displaying menus to a user; and,

processing means for controlling display of the menus by the display means, the menus allowing the user to select tests to be performed on a device under test, the tests including:

a send fax test, and

a receive fax test;

wherein the menus list types of devices for which the diagnostic tool includes tests that are meant to determine whether a tested device from the types of devices is operating properly that can be tested by the diagnostic tool; and,

wherein the menus list at least type of one device that does not have fax capability and at least one type of device that does have fax capability.